

DESICCANT DEHUMIDIFIER

THANK YOU

Thank you for choosing this innovative desiccant dehumidifier . We suggest that you keep this manual in a safe place for future reference. It explains the many benefits and advanced features this unique product has to offer. Before you use your new dehumidifier you should carefully read these instructions to maximise product performance.

For over 60 years Amcor has specialised in complete indoor environmental control; manufacturing and marketing; dehumidifiers, portable air conditioners, coolers, air purifiers, ionisers and aromatherapy scent diffusers. These world class products incorporate the latest technological developments.

IMPORTANT SAFETY INSTRUCTIONS

Before any installation, use or maintenance operation, read the safety instructions in this manual carefully.

Remove all packaging materials from the unit. Keep all packaging away from babies and small children to avoid the danger of suffocation.

It is recommended not using the unit with power extensions.

The dehumidifier is intended exclusively for the use for which it was created. Amcor is not responsible for any damage caused by improper use.

As with all electrical appliances, please use with care. At present, desiccant dehumidification is the best dehumidification method. Not having a compressor and refrigerant, a desiccant dehumidifier prevents the negative effects of the environmental and noise pollutions standard with a refrigerant dehumidifier. This exceptional product boasts the following advantages: energy efficiency, environmentally friendly, low noise levels and it is very lightweight.

IMPORTANT!

- The unit is designed for indoor operation.
- Rating: This unit must be connected to a 220-240 V / 50Hz earthed outlet.
- The installation must be in accordance with regulations of the country where the unit is used.

If you are in any doubt about the electrical installation, have it checked and if necessary modified by a qualified electrician.

- Unplug when not in use. Do not unplug by pulling the cord.
- Do not operate this product with wet hands.
- Keep out of the reach of children.
- Do not clean the unit by spraying it or immersing it in water.
- Disconnect it from the mains before cleaning the unit or any of its components.
- Always unplug before cleaning or changing the filter.
- Do not connect the unit to an electrical outlet using an extension cord. If an outlet is not available, one should be installed by a licensed electrician.
- The appliance is not to be used by children or persons with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction.
- Children must be supervised and not left unattended with the appliance.

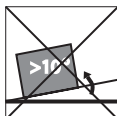
Do not use your dehumidifier under the following conditions:



If the power cable wires are frayed or cut



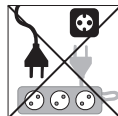
When small children may be left unattended



On a slope or uneven surface



Close to a heat source



If an extension cord is needed to reach an outlet



Where the power cable may be damaged



This product is not made for DIY repair



If there is a risk of liquid falling on the unit



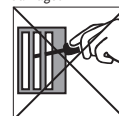
Inside unit exposed to the weather outdoors



In a permanent very humid environment



Where it may be damaged by chemicals



Where there is a risk of interference by foreign objects

PLACEMENT

Your AMCOR dehumidifier will begin to protect your home from the harmful effects of excessive moisture as soon as it is turned on.

Excess moisture travels throughout your home, in the same way that cooking smells spread around the house. For this reason, the dehumidifier should be positioned in a central and clear location so that it can draw this moist air towards it from all over the home. A warm hallway or landing is an excellent position for your dehumidifier. If possible, leave interior doors ajar to allow air circulation.

Alternatively, if you have a serious problem in one area you can begin by positioning the dehumidifier there and moving it to a more central location at a later date.

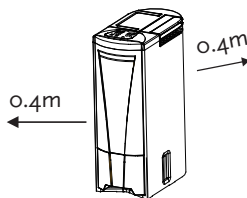
For the most effective use, run your dehumidifier with external doors and windows kept closed. Please note the unit should not be placed directly against a radiator or other heat source.

When positioning your AMCOR dehumidifier, ensure that it is placed securely on a level surface clear of any obstacle that may limit the air movement.

Before you move the unit, switch it off and empty the water tank.

IMPORTANT:

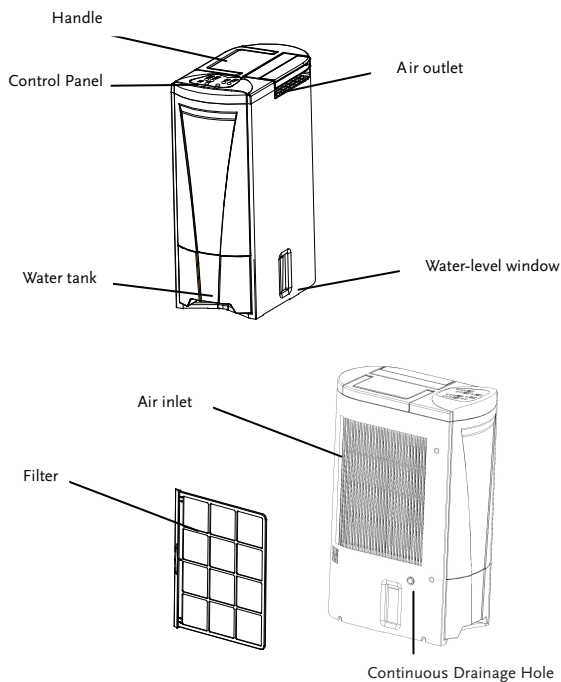
Keep a minimal 0.4m safety distance between the appliance and any inflammable surface.



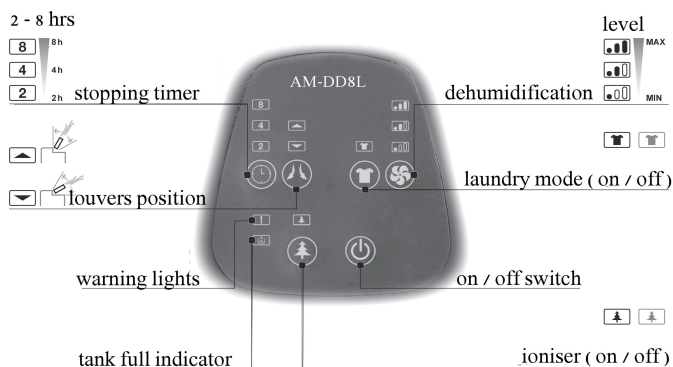
ADVANTAGES

1. Efficient, easy to use, modern design
2. Intelligent control panel with touch keys and indicators
3. Quiet running and air-cleaning
4. Works very well at low temperatures compared with classic compressor dehumidifiers. Desiccant Dehumidifiers are very effective at low temperatures and do not lose their ability to dehumidify effectively.
5. Laundry mode to help with clothes-drying
6. Heats the air passing through between 5-10 °C, making the air dry and warm - reducing the heating bills.
7. Water tank level window, and tank full alarm & auto-stop function
8. Folding carry handle for easy transportation

PARTS NAME



CONTROL PANEL



OPERATION

Switching the unit ON and OFF

Press the “ON/OFF” switch to turn on the unit. The power light will be green as soon as it switches on. To turn off the unit press the “ON/OFF” key again.

Please note that when turning it off, the dehumidifier will still operate for a while to discharge the remaining water from the desiccant disk and prevent mould growth.

Setting the Laundry Mode

Press Laundry Mode button, the LED light will turn on.

Press louvers position key to set louvers swing direction: front→top→static , corresponding indicator turns on.

Front: Air comes out from front with the louvers swing angle scale about 0°~60°

Top: Air comes out from front with the louvers swing angle scale about 30°~90°

Static: Louvers stop swinging.

Setting the Stopping Timer

On selecting stopping timer at 8/4/2 hours, the indicating light turns on until the desired selection is made.

When selecting '8 hours', the indicator light will progress to 4 and respectively 2 hours until the unit stops.

Setting the Dehumidification level

Press dehumidify button to select Low-Middle-High level. Corresponding indicator turns on the humidistat range for this unit from 40% to 80% RH. Use the unit on Low mode for maximum power savings.

Setting the Ioniser

Press IONISER key on / off. Ioniser will sterilise the air preventing mould growth and improving air quality.

Operating and Warning

1. Please use an individual safe power socket .
2. Plug to power, press ON/OFF key to turn-on the machine; press ON/OFF key again to turn-off the dehumidifier.
3. Make sure water-tank is placed/fitted correctly. If the water tank is not fitted/placed correctly the 'water full' light will turn on and the machine will not operate.
4. When the dehumidifiers first starts, default dehumidify setting is set to “LOW “.
5. After being turned off the machine will remember the last settings for the next power cycle.
6. When unplugging from the wall socket use one hand to hold the plug and the other hand against socket to avoid power cord damage.
Warning : Using poor quality sockets, extensions or overloading the circuits may cause damage to the machine or may start a fire.
7. When switching OFF the machine, do not simply unplug the unit from the socket - ensure you turn off the machine properly before unplugging. After dehumidifiers is OFF, the fan will keep running for a couple of minutes and heat will be produced to dry the dehumidifier.

MAINTENANCE

Filter Cleaning

If the filter is covered by dust, the airflow and the performance of the unit will be affected, it may even cause machine damage. We recommend that you regularly clean the filter.

1. Turn off the unit and remove the filter from the unit.
2. Clean the filter with a vacuum cleaner or soft-brush.
3. Replace the filter in position.

Water-full Indicator and Water-tank Empty

1. When the water-tank is full, the water-full indicator turns on and the machine stops.
2. Hold the bottom of water-tank to pull it out and then carry it with its handle.
3. Open the water-tank cover to empty it .
4. Clean the water-tank to avoid mould growing.
5. Close the water-cover and put the tank back into the machine , the water-full indicator turns-off and machine restarts.

Warning :

- Do not remove the water tank immediately after the unit stops. Please wait a while to avoid the water dripping into the unit and causing damage.
- Please clean the water tank with soft wet cloth. Do not use detergent or hot water.
- Do not remove or damage the float switch in water-tank, otherwise the machine will stop working.
- Please make sure the water tank cover and handle are put back into place correctly before the water tank is reinserted.
- If the water-tank is inserted incorrectly, the tank full indicator will not turn off. Reinsert the water tank to turn the indicator off and resume normal use.
- ***At all times, avoid water entering the unit. It may cause electrical hazard and damage the unit.***

Do not place the wet clothes on top of the unit when in laundry mode in order to prevent water dripping into the unit. For best laundry mode effect place the clothes within 1 meter of the unit.

Continuous draining

This dehumidifier has a continuous drain hole, connected with a plastic pipe. The water in the body will drain through the drain hole first, so ensure it is closed if using the water tank.

Cleaning

1. Before cleaning or performing maintenance, turn off the unit and unplug the cord.
2. Air-inlet and air-outlet may gather dust easily, please clean it often with a soft, damp cloth. Let the unit dry before reuse.

MAINTENANCE

Power Cord Maintenance and Replacement

If the power cord is damaged, it could cause a short circuit or become a fire risk. Please avoid pulling the cord, twisting or pressing it and keep it away from pets. If the powercord is damaged, power the unit off and unplug if immediately. Contact an electrician for repairs; do not attempt to repair the unit yourself.

Before Storing

1. Turn off the unit and wait for the drying cycle to finish before unplugging the power cord.
2. Clean and dry the water-tank.
3. Clean the filter, air-inlet, air-outlet and unit body.
4. Cover the unit to prevent it from gathering dust.
5. Store the dehumidifier in a cool and dry place.

TECHNICAL DATA

Model	AM-DD8L
Dehumidify Capacity	8 litres / day (max) unaffected by low temperature
Power supply	220-240V AC/50HZ
Current	2.8A
Power	630W
Working Temperature	1-40°C
Noise	≤ 36 dB
Water tank Capacity	2L
Net Weight	6.5 Kg
Body Size	H500·W170·D330mm



Reminder:

Waste electrical products must not be disposed of with household waste.
This product should be taken to your local recycling centre for safe treatment.

TROUBLE SHOOTING

Problem	Possible Cause	Solution
The unit does not work	1.Power is abnormal 2.Wate-tank displaced or full 3.Room temperature is too high or air-outlet is covered	1.Contact an electrician to perform a repair. 2.Check water tank placement or empty water tank 3.Lower room temperature, clear air-outlet
Poor performance	1.Filter is dirty 2.Door & windows are open 3.Air-inlet or out-let is blocked.	1.Clean the filter 2.Close door & windows 3.Clean air-inlet & air-outlet
Too Noisy	1.Unit is not placed on even surface. 2. Filter is blocked	1.Place the machine on the flat surface. 2.Clean the filter

Note: when the fault cannot be solved by the solutions above, please contact service centre for help, do not attempt repairs.

AMCOR UK SUPPORT

Please, for your own convenience, make these simple checks before calling the service line.

1. Has the unit been standing upright? (for at least 2 hrs)
2. Is the unit plugged into the mains? Is the fuse OK?
3. Switch the unit on and wait three minutes to see if the issue is resolved.
4. Check whether the water tank is full.

If the unit still fails to operate call: 0871 620 1057 or fill the online form

Office hours: 9AM - 5PM Monday to Friday

www.amcoruk.com

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